

DHEERAJ S

Mechanical Engineer

Post graduate Mechanical Engineer with Industrial experience who can provide a detailed analysis and creative insight for development of engineering projects with creative, logical and academic skills which will add value to organizational operations.



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+919495114162

Palakkad, Kerala, India

21 March, 1996

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WORK EXPERIENCE

Engineering Graduate Apprentice Instrumentation Limited , Palakkad

12/2018 - 08/2019

Kerala, India

Roles & Responsibilities

- Sizing & Selection of Control Valves, Butterfly Valves, Pneumatic, Power & Piston Cylinder Actuators based on the process data and customer specification.
- Techno-Commercial preparation of offer and periodical review of the same as per the requirements of the customer.
- Reviewing Commercial Terms and other Conditions of the Purchase Order for compliance.
- Attending bid opening processes and subsequent technical discussions.
- Maintaining database regarding quotation activity, cost, price and quoted items.
- Preparation of final technical documents and spare business quotes as per customer requirement.
- Analyzing major constraints in order execution stage and providing prior information to clients.
- Provide orders progress reports to the client and act as a project focal point.

Contact : Gireesh V (HOD: Commercial) - +91 9446476127

Workshop Floor Supervisor Regent Motors, Malappuram

04/2018 - 12/2018

Kerala, India

Roles & Responsibilities

- Creating job cards
- Overall inspection and evaluating progress of jobs
- Executing skilled technicians
- Organising final inspection of the tasks completed
- Revenue generation & collection of payments

EDUCATION

Master of Technology (M.Tech) Government Engineering College Thrissur

2019 - 2021

First class with distinction

Specialization

- Mechanical Engineering
(Manufacturing Systems Management)

Bachelor of Technology (B.Tech) University of Calicut

2014 - 2018

First class

Specialization

- Mechanical Engineering

SKILLS

Welding Inspection

Ultrasonic Testing

Magnetic Particle Testing

Penetrant Testing

Radiographic Testing

Auto CAD

SolidWorks

SPSS Software

Control Valve Sizing

Documentation

Communication

Critical Thinking

Negotiation

Time Management

Teamwork

Leadership and Adaptability

PUBLICATIONS

International Research Journal of Engineering and Technology (IRJET)

Volume: 08 Issue: 05 | May 2021 Analysis of factors influencing knowledge management practices in a manufacturing and R&D sector

PERSONAL PROJECTS

A case study on employees satisfaction in Odysia group

Factors influencing knowledge management practices in a manufacturing and R&D sector

Design and fabrication of coconut oil extracting machine

CERTIFICATES

CSWIP 3.1 (Certified Welding Inspector)-TWI

Ref. No- D0000471428/0000767413

ASNT NDT Level II -UT/RT/MPT/PT- Qualifications

Ref. No- QUAL/IND/KOC/QA/22/1420

Digital Manufacturing & Design

coursea.org/verify/TD6BB78WAADD

Enterprise System

coursea.org/verify/KZUMCLPA8YWE

Strategic Management

coursea.org/verify/2H8BEQX32UKM

LANGUAGES

English

Full Professional Proficiency

Malayalam

Native or Bilingual Proficiency

Hindi

Full Professional Proficiency

Tamil

Limited Working Proficiency